

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/071,082 02/11/2002 Arie Besemer 000515-238 1948 **EXAMINER** 01/03/2005 7590 Ronald L. Grudziecki ANDERSON, CATHARINE L BURNS, DOANE, PAPER NUMBER ART UNIT SWECKER & MATHIS, L.L.P. P.O. Box 1404 3761 Alexandria, VA 22313-1404 **DATE MAILED: 01/03/2005** 

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applica	ation No.	Applicant(s)	
Office Action Summer		10/071	,082	BESEMER ET AL.	
	Office Action Summary	Examir	er	Art Unit	
			e Anderson	3761	
Period fo	The MAILING DATE of this commun or Reply	nication appears on t	he cover sheet with	h the correspondence addres	S
THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD F MAILING DATE OF THIS COMMUN  solver of time may be available under the provision: SIX (6) MONTHS from the mailing date of this com  period for reply specified above is less than thirty (1) period for reply is specified above, the maximum so  re to reply within the set or extended period for reply reply received by the Office later than three months  ed patent term adjustment. See 37 CFR 1.704(b).	IICATION. s of 37 CFR 1.136(a). In no munication. 30) days, a reply within the s tatutory period will apply and y will, by statute, cause the a	event, however, may a rep statutory minimum of thirty ( d will expire SIX (6) MONTh application to become ABAI	oly be timely filed  (30) days will be considered timely.  HS from the mailing date of this commuNDONED (35 U.S.C. § 133).	unication.
Status					
1)⊠	Responsive to communication(s) file	ed on <u>04 October 2</u> 0	<u> 204</u> .		
2a)⊠	This action is FINAL. 2b) ☐ This action is non-final.				
3) 🗌	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.				
Disposit	ion of Claims				
4) 🖾	☑ Claim(s) <u>1-3 and 10-13</u> is/are pending in the application.				
	4a) Of the above claim(s) is/are withdrawn from consideration.				
5)□	Claim(s) is/are allowed.				
· · · · · ·	Claim(s) <u>1-3 and 10-13</u> is/are rejected.				
7)	- '				
8)□	Claim(s) are subject to restri	ction and/or election	i requirement.		
Applicat	ion Papers				•
9) 🗌	The specification is objected to by the	ne Examiner.			
10)	)  The drawing(s) filed on is/are: a)  accepted or b)  objected to by the Examiner.				
	Applicant may not request that any object	ection to the drawing(s	) be held in abeyanc	e. See 37 CFR 1.85(a).	
	Replacement drawing sheet(s) including	•	-,	•	
11)	The oath or declaration is objected t	o by the Examiner.	Note the attached	Office Action or form PTO-1	152.
Priority (	ınder 35 U.S.C. § 119				
12)	Acknowledgment is made of a claim	for foreign priority	under 35 U.S.C. §	119(a)-(d) or (f).	
•	☐ All b)☐ Some * c)☐ None of:		_		
·	1. Certified copies of the priority	documents have b	een received.		
	2. Certified copies of the priority	documents have b	een received in Ap	plication No	
	3. Copies of the certified copies	of the priority docu	ments have been r	received in this National Sta	ge
	application from the Internation	•			,
* (	See the attached detailed Office action	on for a list of the ce	rtified copies not re	eceived.	
Attachmen	t(s)				
1) 🛛 Notic	e of References Cited (PTO-892)			ımmary (PTO-413)	
	e of Draftsperson's Patent Drawing Review (			/Mail Date formal Patent Application (PTO-15	2)
	mation Disclosure Statement(s) (PTO-1449 o r No(s)/Mail Date	1 710/38/08)	6) Other:		-,

Art Unit: 3761

### **DETAILED ACTION**

### Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-3 and 10-13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1 discloses the limitation "consists of at most two hydrophobic organic solvent components, and, optionally water and/or an acid" in lines 6-7. This limitation is indefinite because it fails to define the scope of the claim. The use of the phrase "consists of" excludes any element not specified in the claim (see MPEP 2111.03), closing the claim to the inclusion of materials other than those recited. The use of the word "optionally," however, while not in and of itself indefinite (see MPEP 2173.05(i)III), leaves the claim open to include or not include elements. This is in conflict with the phrase "consists of" and thus renders the claim indefinite.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Art Unit: 3761

Claims 1-3 and 10-13 are rejected under 35 U.S.C. 102(e) as being anticipated by Pereira (6,087,551).

Pereira discloses an absorbent article, as described in column 1, lines 5-7, comprising an absorbent body and a cover. An absorbent article is well known to comprise a fluid-pervious surface layer and a fluid-impervious surface layer. The fluid-pervious surface layer disclosed by Pereira comprises an impregnation, as described in column 3, line 58, to column 4, line 25. The impregnation consists of one hydrophilic organic solvent, glycerol, as described in column 4, line 25. Glycerol has a low vapor pressure at room temperature, a vapor pressure less than 1 mm Hg at 40 degrees C, an a high oxygen content of 30%.

With respect to claims 11 and 12, the acid is disclosed as an optional component, and therefore Pereira still discloses all the limitations of the claims.

### Response to Arguments

Applicant's arguments with respect to claims 1-3 and 10-13 have been considered but are most in view of the new ground(s) of rejection.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within

Application/Control Number: 10/071,082 Page 4

Art Unit: 3761

TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to C. Lynne Anderson whose telephone number is (571) 272-4932. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Larry Schwartz can be reached on (571) 272-4390. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

رار cla

December 23, 2004

Larry I. Schwartz U
Supervisory Patent Examiner
Group 3700

L2 Dehway